PREM GANWANI

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LinkedIn GitHub Portfolio

PROFESSIONAL SUMMARY

Results-driven Java Developer with 1 year of experience in designing and developing RESTful APIs and optimizing database performance. Adept in Agile methodologies, with a proven track record of improving API response times by 15% and reducing system downtime by 30%. Skilled in end-to-end software solution delivery and passionate about driving innovation through efficient coding practices.

SKILLS

Programming Languages: Java, JavaScript

Web Development: HTML, CSS, Bootstrap, React.js

Frameworks & Libraries: JDBC, Hibernate, Spring, Spring Boot

Databases: MySQL, SQL Server

Testing & Documentation: JUnit, Mockito, Postman, Swagger

Tools: Git, GitHub, IntelliJ IDEA, Visual Studio Code

Methodologies: Agile, Scrum

Soft Skills: Planning, Teamwork, Time Management, Leadership

PROFESSIONAL EXPERIENCE

Java Developer Apr 2024 – Present

Graviton, Kugelblitz Pvt. Ltd.

- Developed and maintained RESTful APIs using Spring Boot, resulting in a 15% improvement in response times.
- Designed efficient MySQL database schemas to streamline NBFC operations, reducing data retrieval time by 20%.
- Integrated Flyway for version-controlled database migrations, ensuring 100% data integrity across production environments.
- Resolved over 300 critical bugs by optimizing SQL queries and backend processes, leading to a 30% reduction in system
 downtime
- Collaborated in sprint planning, code reviews, and Agile ceremonies to enhance project deliverables and foster team collaboration.

Software Development Intern

Sep 2023 – Jan 2024

Datansh Solutions Pvt. Ltd., Jaipur, India

- Developed RESTful APIs for internal tools and client-facing applications, contributing to scalable backend services.
- Collaborated with cross-functional teams to gather requirements and implement new features, enhancing the functionality and user experience of internal applications.
- Assisted in debugging and testing to ensure robust and maintainable software solutions.

PROJECTS

e-Garage

Vehicle Service Platform (Developed at Datansh Solutions)

- Developed the complete backend for e-garage.in, a comprehensive platform that streamlines service bookings for customers, vendors, delivery personnel, and administrators.
- Implemented critical functionalities including rate limiting, caching, and JWT-based authorization to ensure secure and efficient operations.
- Designed a dynamic service booking lifecycle covering stages from booking requests and vendor actions to OTP-based delivery verification, final service completion, and payment confirmation.
- Leveraged technologies such as Spring Boot and MySQL to build a scalable solution with real-time notifications and geo-location-based service selection within a 10 km radius.

Movie Ticket Booking APIs

Spring Boot Project

- Developed backend APIs for a movie ticket booking system using Spring Boot.
- Implemented functionalities for user registration, movie and theater management, and ticket booking.
- Integrated Swagger for comprehensive API documentation.

EDUCATION

Bachelor of Computer Science and Engineering *Global Institute of Technology, Jaipur*CGPA: 8.1/10

2020-2024